IN THE CLAIMS:

1. (Currently Amended) A network administration system for triggering commands in response to receipt of error status logs from generated by network devices and applications, comprising:

means for receiving said status logs and generating higher level logs in response to predetermined rule sets being satisfied;

a user interface for programming execution sets of commands in association with predetermined ones of said error higher level logs; and

program means for receiving said error higher level logs and for each of said predetermined ones of said error logs, parsing each of said predetermined ones of said higher level logs to determine their respective sources, and triggering execution of said commands in said execution sets in respect of each of said respective sources.

- 2. (Currently Amended) The network administration system of claim 1, wherein said user interface provides ordered execution of multiple commands associated with said error higher level logs in accordance with user preference.
- 3. (Original) The network administration system of claim 1, wherein said user interface and program means are implemented within one of said network devices.
 - 4. (Currently Amended) A method of triggering commands in response to

receipt of error status logs from generated by network devices and applications, comprising the steps of:

providing rule sets of combinations of logs which, when satisfied, generate higher level logs;

programming execution sets of said commands in association with predetermined ones of said error higher level logs;

receiving said error status logs and said higher level logs and for each of said predetermined ones of said error logs; and

parsing each of said predetermined ones of said higher level logs to determine their respective sources and triggering execution of said commands in said execution sets in respect of each of said respective sources.

- 5. (Currently Amended) The method of claim 4, wherein said step of receiving said error status logs and for each of said predetermined ones of said error logs and said higher level logs, parsing each of said predetermined ones of said higher level logs to determine their respective sources and triggering execution of said commands in said execution sets further comprise the steps of:
 - a) detecting an execution set associated with a received error higher level log; and
 - b) executing each successive command in said execution set.